UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/03/2005

B. Noel Kivlin Meyertons, Hood, Kivlin, Kowart & Goetzel, P.C. P.O.Box 398 Austin, TX 78767-0398 **EXAMINER**

NG, CHRISTINE Y

PAPER NUMBER

ART UNIT

DATE MAILED: 11/03/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/967,142	09/28/2001	Whay S. Lee	P5826 US	4928

TITLE OF INVENTION: DISCOVERY OF NODES IN AN INTERCONNECTION FABRIC

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the follow or directed otherwise as.	in Block 1, by (a)	specifying a new	correspondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
7590 11/03/2005				papèrs. Each addition	his certificate cannot be used to all paper, such as an assignmente of mailing or transmission.	or any other accompanying ont or formal drawing, must	
B. Noel Kivlin				Ce	rtificate of Mailing or Trans	mission	
	Kivlin, Kowart & Goet	zel, P.C.		I hereby certify that t States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir- il Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United st class mail in an envelope	
P.O.Box 398	0200			addressed to the Ma transmitted to the USI	il Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile ate indicated below.	
Austin, TX 78767-	0398					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/967,142	09/28/2001		Whay S. Lee		P5826 US	4928	
TITLE OF INVENTION: D	ISCOVERY OF NODES IN	AN INTERCONN	ECTION FABRIC				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	ie i	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	02/03/2006	
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS]		
NG, CHR	2663		370-255000				
1. Change of correspondence	e address or indication of "Fe	ee Address" (37		the patent front page, l			
CFR 1.363).	lence address (or Change of (Correspondence	(1) the names of or agents OR, alt	up to 3 registered pate ematively.	ent attorneys I		
	dence address (or Change of 0 22) attached.	1	(2) the name of a	single firm (having as	a member a 2		
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorned 2 registered pate listed, no name v	ey or agent) and the nar nt attorneys or agents. It vill be printed.	nes of up to f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of of this form is NOT	lata will appear on a substitute for fili	the patent. If an assig	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CI	TY and STATE OR CC	OUNTRY)		
				_		_	
					Corporation or other private gro	oup entity Government	
_	enclosed:		$\overline{}$				
			amount of the fee(s) is enclosed.				
				I Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
			Deposit Account N	umber	(enclose an extra c	opy of this form).	
_ "	(from status indicated above MALL ENTITY status. See 3	,	□ b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
• •							
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone other Office.	than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of information	on is required by 37 CFR 1.3	11. The information	is required to obta	in or retain a benefit by	the public which is to file (and	by the USPTO to process)	
an application. Confidential submitting the completed applications and/or suggestions	ity is governed by 35 U.S.C. oplication form to the USPT of the form to the USPT of the form of the burden shapes and the state of the	122 and 37 CFR I O. Time will vary of ould be sent to the	.14. I his collection depending upon the Chief Information	i is estimated to take 12 e individual case. Any c Officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of the Trademark Office, U.S. Depo	me you require to complete artment of Commerce P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/967,142	09/28/2001 Whay S. Lee		P5826 US	4928	
7590 11/03/2005			EXAMINER		
B. Noel Kivlin Meyertons, Hood, Kivlin, Kowart & Goetzel, P.C. P.O.Box 398			NG, CHRISTINE Y		
			ART UNIT	PAPER NUMBER	
Austin, TX 78767-	0398		2663		
			DATE MAILED: 11/03/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 817 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 817 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.